

Abstract

Video Compression

Video signals are compressed by removing complementary sets of pixels from
5 alternate frames. In one embodiment, the removed pixels are determined to be
static or moving, from an analysis of the temporally and spatially neighbouring
remaining pixels and reconstructed by processes selected in dependence on whether
they are static or moving. In another embodiment, the selection or combination of
temporally and/or spatially neighbouring pixels required to reconstruct removed
10 pixels is embedded in the data code of remaining pixels.